above, in the second embodiment as well, the positional relationship between the display unit side body **3** fixed to the rotational axis member **120** and the operation unit side body **2** fixed to the opening-and-closing axis member **110** can be corrected, and positional misalignment between the tip portions of both of the bodies **3** and **2** can be easily prevented.

The present invention is not limited to the embodiments described above, and may be modified as appropriate. For example, in the above embodiment, the correcting means is composed of the first adjustment projection portion **127** and the second adjustment projection portion **128** provided to the connecting plate **121** and the first adjustment concaved portion **114** and the second adjustment concaved portion **115** provided in the second connecting component **461**; however, the correcting means is not limited thereto, and may be composed of an adjustment projection portion provided the second connecting component **461** and an adjustment concaved portion provided to the connecting plate **121**.

In addition, the correcting means may be provided only to either one of the connecting plate **121** or the second connecting component **461**. For example, the correcting means can be composed of the adjustment projection portion provided to the connecting plate **121** and a plane to abut the adjustment projection portion on the second connecting component **461**, or to the contrary, the means can be composed of the adjustment projection portion provided to the second connecting component **461** and the plane to abut the adjustment projection portion on the connecting plate **121**.

In addition, a contact face between the adjustment projection portion and the adjustment concaved portion or the plane is not limited to the direction orthogonal to the fastening direction of the threaded member S**1** and the threaded member S**2** with the first threaded hole **124***a* and the second threaded hole **124***b*, and may be inclined with respect to the orthogonal direction, for example.

The present invention may not include the correcting means if the degree of fastening of the screw connecting the first connecting component and the second connecting component can be changed in the closed state in which the first body and the second body are folded about the first rotational axis (opening-and-closing axis X).

In addition, in the first embodiment, although a folding type cellular telephone having the biaxial hinge mechanism was explained, the present invention is not limited thereto, and may be a folding type cellular telephone having a monoaxial hinge mechanism or the like.

The present invention can be applied to portable electronic apparatuses other than a cellular telephone, including a PHS (registered trademark: Personal Handy phone System), a portable game machine, a portable navigation system, a PDA (Personal Digital Assistant), a laptop computer, an EL display provided with an operating portion or a liquid crystal display.

The invention claimed is:

1. A portable electronic apparatus comprising:

a first body;

a second body; and

a hinge portion that connects the first body and the second body so as to be openable and closable around a first rotational axis and to be rotatable around a second rotational axis orthogonal to the first rotational axis,

wherein the hinge portion includes a first body fixing component fixed to the first body, a first connecting component connected to the first body fixing component so as to be rotatable around the second rotational axis, and a second connecting component connected to the second body so as to be rotatable around the first rotational axis and is configured by the first connecting component and the second connecting component connected to each other by screwing; and

in a closed state in which the first body and the second body are folded with respect to the first rotational axis, a degree of fastening a screw connecting the first connecting component and the second connecting component can be changed.

2. The portable electronic apparatus according to claim **1**, wherein a correction means for correcting a positional relationship of the first connecting component and the second connecting component by changing a degree of fastening degree of the screw is formed on at least either one of an abutting portion of the first connecting component with the second connecting component and an abutting portion of the second connecting component with the first connecting component.

3. The portable electronic apparatus according to claim **1**, wherein the first connecting component and the second connecting component are connected by way of the fixing by threads in at least two symmetrical positions about an axial direction of the second rotational axis.

4. The portable electronic apparatus according to claim **1**, wherein the first body fixing component and the first connecting component are formed by sheet-metal working, and

wherein the second connecting component is formed by die casting or metal sintering.

5. The portable electronic apparatus according to claim **1**, wherein the hinge portion has an open portion in which an insertion portion of the screw is opened, and the open portion is covered by a cover member.

6. The portable electronic apparatus according to claim **5**, wherein:

a hole portion through which male threads used for the fixing by threads penetrate and the open portion are formed in the second connecting component;

female threads that match with the male threads are formed in the first connecting component; and

the first connecting component and the second connecting component are connected by inserting the male threads into the hole portion from the open portion of the second connecting component and threading with the female threads of the first connecting component.

7. The portable electronic apparatus according to claim **6**, further comprising a cable that electrically connects an electronic component in the first body and an electronic component in the second body, wherein:

the second rotational axis is located at a connection portion of the first body fixing component and the first connecting component;

the cable is inserted into the connection portion and has a connector at an end portion on a side of the second body in the cable;

the open portion of the second connecting component has a size that allows the connector to be inserted therethrough;

the second connecting component is cylindrical and fixed to one end side of the second connecting component a rotating component which biases the second body in a direction to open the first body about the first rotational axis, such second connecting component has an opening on an other side of the second connecting component; and

a continuous space through which the connector is inserted is formed in a space from the opening to the open portion.